

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Tung-Ming SU

5 Examiner: NATNAEL, PAULO S M Art Unit: 2622
Appl. No.: 10/707,319 Filing Date: 12/04/2003
Patent No.: US 7,262,815 B2 Issue Date: 08/28/2007
Docket No.: REAP0038USA4

10 Title: HARMONIC MIXER BASED TELEVISION TUNER AND
METHOD OF PROCESSING A RECEIVED RF SIGNAL

To: Deposit Account Branch
Commissioner for Patents
15 P.O. Box 1450
Alexandria VA 22313-1450

Subject: Status Inquiry about Request for Deduction

20 Dear Sir,

The applicant submitted a "Request for Deduction" on 12/21/2006 (Attachment).
That was a request to deduct the IDS fee \$180 for submission of IDS under 37 CFR
1.97(d). The applicant recently found that the USPTO did not deduct the IDS fee
25 \$180 yet so far.

Please deduct the IDS fee \$180 from the deposit account no. 50-3105 as soon as
possible. Your quick response will be appreciated.

30

Sincerely yours,

5 /Winston Hsu/ Date: 08.06.2009

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

Facsimile: 806-498-6673

10 e-mail : winstonhsu@naipo.com

Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)

15

Attachment

Electronic Acknowledgement Receipt	
EFS ID:	1391148
Application Number:	10707319
International Application Number:	
Confirmation Number:	1318
Title of Invention:	HARMONIC MIXER BASED TELEVISION TUNER AND METHOD OF PROCESSING A RECEIVED RF SIGNAL
First Named Inventor/Applicant Name:	Tung-Ming Su
Customer Number:	27765
Filer:	Winston Hsu
Filer Authorized By:	
Attorney Docket Number:	REAP0038USA4
Receipt Date:	21-DEC-2006
Filing Date:	04-DEC-2003
Time Stamp:	05:43:43
Application Type:	Utility

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (If appl.)
1	Miscellaneous Incoming Letter	DeductionRequest_REAP0038-4.pdf	506001	no	7
Warnings:					

Information:	
Total Files Size (In bytes):	506001
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the Indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 Indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p>	

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tung-Ming SU
5 Examiner: PAULO M. NATNAEL
Art Unit: 2622
Serial No.: 10/707,319 Filing Date: 12/04/2003
Docket No.: REAP0038USA4

10 Title: HARMONIC MIXER BASED TELEVISION TUNER AND
METHOD OF PROCESSING A RECEIVED RF SIGNAL

To: Deposit Account Branch
Commissioner for Patents
15 P.O. Box 1450
Alexandria VA 22313-1450

Subject: Request for Deduction

20 Dear Sir,

The applicant filed an Information Disclosure Statement
on 10/25/2006 and authorized the USPTO to charged the
submission of IDS fee \$180.00 from the Deposit Account No.
25 50-3105 (Attachment 1). The applicant recently found that
the USPTO did not charge any fee for the submission of IDS
so far.

Please deduct the submission of IDS fee \$180.00 from the
30 Deposit Account No. 50-3105 as soon as possible. Your quick
response will be appreciated.

Sincerely yours,

Winston Hsu

Date: 12/21/2006

5 Winston Hsu, Patent Agent No. 41,526
P.O. BOX 506, Merrifield, VA 22116, U.S.A.
Voice Mail: 302-729-1562
Facsimile: 806-498-6673
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Attachment 1

PTO/SB/21 (07-08)

Approved for use through 09/30/2008 OMB 0851-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/707,319	
	Filing Date	12/04/2003	
	First Named Inventor	Tung-Ming SU	
	Art Unit	2822	
	Examiner Name	NATNAEL, PAULO S M	
Total Number of Pages in This Submission	5	Attorney Docket Number	REAP0038USA4

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	OCT. 25 2008	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Zoe Huang</i>		
Typed or printed name	Zoe Huang	Date	OCT. 25 2008

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

PTO/SB/17 (07-06)
Approved for use through 01/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2006 (H.R. 4816).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete If Known

Application Number	10/707,319
Filing Date	12/04/2003
First Named Inventor	Tung-Ming SU
Examiner Name	NATNAEL, PAULO M
Art Unit	2622
Attorney Docket No.	REAP0038USA4

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 50-3105 Deposit Account Name: North America Intellectual Property Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Small Entity Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(a).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50	(round up to a whole number) x		

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): submission of Information Disclosure Statement	180.00

SUBMITTED BY

Signature	Registration No. 41,526	Telephone 3027291562
Name (Print/Type) Winston Hsu	(Attorney/Agent)	Date OCT. 25 2006

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tung-Ming Su

5 Appl. No.: 10/707,319

Filing Date: 12/04/2003

Examiner: NATNAEL, PAULO S M

Art Unit: 2622

Docket No.: REAP0038USA4

Confirmation No.: 1318

10 Title: HARMONIC MIXER BASED TELEVISION TUNER AND METHOD
OF PROCESSING A RECEIVED RF SIGNAL

To: Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

15

Subject: Information disclosure statement under 37
CFR §1.56

20 Dear Sir,

25 This is an Information Disclosure Statement in
accordance with the duty to disclose information
material to patentability under 37 CFR §1.56. The
applicant wishes to make of record the document(s)
listed on the accompanying form PTO/SB/08.

30 Since this IDS is filed after the mailing date of final
Office action/ notice of allowance but before payment
of the issue fee, consideration of the information
disclosure statement is hereby requested according to 37 CFR
§1.97(d). And the fee of submission of an information

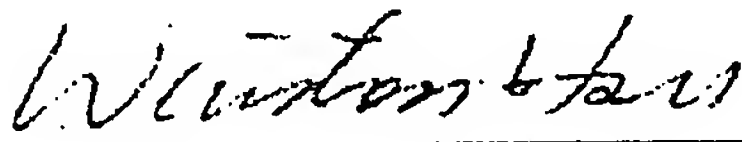
disclosure statement set forth in §1.17(p) is enclosed to fulfill §1.97 requirement.

That each item of information contained in the information disclosure statement was first cited in an Office
5 communication mailed on September 29, 2006 for the counterpart US patent application number 10/707,438, which are no more than three months prior to the filing of the information disclosure statement.

10 It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form
15 be sent to the applicants with the next communication from the examiner.

Respectfully submitted,

20



Date: OCT. 25 2006

Winston Hsu, Patent Agent No. 41,526
P.O. BOX 506, Merrifield, VA 22116, U.S.A.

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